

Message

From: Zirilli, Alysa [Zirilli.Alysa@epa.gov]
Sent: 7/6/2021 4:31:10 PM
To: Rizzo, George [Rizzo.George@epa.gov]; Stanmyer, Ruby [Stanmyer.Ruby@epa.gov]
CC: Crumlish, Karen [Crumlish.Karen@epa.gov]
Subject: RE: PLEASE READ Clarksburg

Thanks, George. I didn't see any emails from you on Thursday or Friday about flushing. Maybe Outlook is having a hiccup?

From: Rizzo, George <Rizzo.George@epa.gov>
Sent: Tuesday, July 06, 2021 12:07 PM
To: Zirilli, Alysa <Zirilli.Alysa@epa.gov>; Stanmyer, Ruby <Stanmyer.Ruby@epa.gov>
Cc: Crumlish, Karen <Crumlish.Karen@epa.gov>
Subject: RE: PLEASE READ Clarksburg

Alysa,

Ruby did a great job with her response. Thanks, Ruby. I do have an additional comment pertaining to the sample site selection process. When the LCR was first implemented, systems with lead service lines were expected to select 50 % of their sites with LSLs and 50% with copper pipes with lead solder. If the system could not comply with this 50-50 requirement, it was required to notify the primacy agency to get approval for an alternate sample plan. For instance,

Ex. 5 Deliberative Process (DP)

As an aside, I'm pretty sure that I had sent emails to staff concerning this issue, and flushing recommendations last Thursday or Friday. Today, I can't find them in my draft or sent folders. Please let me know if you received either or both. Thanks.

George

George S. Rizzo
Environmental Scientist
Drinking Water Section (3WD21)
U.S. EPA Region III
1650 Arch Street
Philadelphia, PA 19103-2029
Phone: 215-814-5781
FAX: 215-814-5007

From: Zirilli, Alysa <Zirilli.Alysa@epa.gov>
Sent: Tuesday, July 06, 2021 11:16 AM
To: Stanmyer, Ruby <Stanmyer.Ruby@epa.gov>; Rizzo, George <Rizzo.George@epa.gov>
Cc: Crumlish, Karen <Crumlish.Karen@epa.gov>
Subject: RE: PLEASE READ Clarksburg

Ruby, a high five and thank you for the fast response.
-Alysa

From: Stanmyer, Ruby <Stanmyer.Ruby@epa.gov>
Sent: Tuesday, July 06, 2021 11:03 AM
To: Zirilli, Alysa <Zirilli.Alysa@epa.gov>; Rizzo, George <Rizzo.George@epa.gov>
Cc: Crumlish, Karen <Crumlish.Karen@epa.gov>
Subject: RE: PLEASE READ Clarksburg

Hi Alysa,
Sending some bullet points along now (below, in red). I'm sure George has more insight but I wanted to get something out to you promptly. Hope that is helpful for now!

Ruby Stanmyer (she/her)
Drinking Water Section
Water Division
US EPA Region 3
215-814-2142
stanmyer.ruby@epa.gov

From: Zirilli, Alysa <Zirilli.Alysa@epa.gov>
Sent: Tuesday, July 6, 2021 10:28 AM
To: Rizzo, George <Rizzo.George@epa.gov>; Stanmyer, Ruby <Stanmyer.Ruby@epa.gov>
Cc: Crumlish, Karen <Crumlish.Karen@epa.gov>
Subject: FW: PLEASE READ Clarksburg
Importance: High

Hi Ruby and George. I'm working on addressing Cathy Libertz's email below, but need your help regarding West Virginia and LCR. Could you please provide me some bullet points on the items below:

Ex. 5 Deliberative Process (DP)

- Systems are supposed to do a materials evaluation to classify sampling sites into tiers. This evaluation must happen before the lead and copper tap monitoring began.
- Sampling tiers include locations where residents served by LSLs and locations where residents are served by pipes with lead solder.
- The required sampling locations under the LCR should be all possible Tiered sampling sites. If the PWS cannot collect enough samples from tiered sites, it must collect them from sites where the plumbing is similar to that used at other sites served by the water system.
- Other guiding factors and resources that PWSs should have employed to find and classify all possible locations served by LSLs or by copper pipes with lead solder include:
 - Plumbing codes and permits
 - Distribution maps and drawings
 - Inspections and maintenance records
 - Meter installation records
 - Capital improvement and master plans
 - Existing water quality data
 - Interviews with senior personnel, building inspectors, and retirees.
 - Community surveys

Ex. 5 Deliberative Process (DP)

- Systems are required to monitor at "high-risk" locations, such as locations with lead service lines or any location that may be particularly susceptible to high lead concentrations.

- All sampling locations should be at Tiered locations, such as those served by LSLs or by pipes with lead solder.
- If system contains LSLs, then half of the required sampling sites should be served by a lead service line.

Ex. 5 Deliberative Process (DP)

I'm going to start a shared doc where I'll address Cathy's other questions and share with you.

Thanks,
Alysa

From: Libertz, Catherine <Libertz.Catherine@epa.gov>

Sent: Tuesday, July 06, 2021 9:57 AM

To: Zirilli, Alysa <Zirilli.Alysa@epa.gov>; Crumlish, Karen <Crumlish.Karen@epa.gov>

Cc: Gillespie-Marthaler, Leslie <GillespieMarthaler.Leslie@epa.gov>

Subject: PLEASE READ Clarksburg

Importance: High

Ex. 5 Deliberative Process (DP)

Catherine A. Libertz, Director
Water Division
USEPA Region III

1650 Arch Street 3WD00
Philadelphia, PA 19103
215-814-2737